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| FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | ATTY. DOCKET NO. YOR919960133US4 | SERIAL NO. 09/931,210 |
| | APPLICANT: Braudaway et al. | |
| | FILING DATE: 8/16/01 | GROUP: 2621 |

10/12 U.S. PTO
 09/931210
 10/12 U.S. PTO

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPRO.) |
|-------------------|----|-----------------|----------|-------------------|-------|----------|-------------------------|
| AA | AA | 5,721,788 A | 2/24/98 | Powell et al. | 382 | 100 | 7/31/92 |
| AB | AB | 4,672,605 A | 6/9/87 | Hustig et al. | 370 | 76 | |
| AC | AC | 5,103,459 A | 4/1/92 | Gillhousen et al. | 375 | 1 | |
| AD | AD | 5,319,735 A | 6/7/94 | Preuss et al. | 375 | 1 | |
| AE | AE | 5,524,933 A | 6/11/96 | Kunt et al. | 283 | 67 | 1/28/94 |
| AF | AF | 5,825,829 A | 10/20/98 | Borazjani et al. | 375 | 308 | 6/30/95 |
| AG | AG | 5,530,759 A | 6/25/96 | Braudaway et al. | 380 | 54 | 2/1/95 |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----|----|-----------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| AL | JP | 8-241403A | 09/17/96 | Japan | G06T | 1/00 | X Abstract | |
| AM | JP | 63-182781A | 07/28/88 | Japan | G06F | 15/66 | X Abstract | |
| AN | JP | 06-098151A | 04/08/94 | Japan | H04M | 1/387 | X Abstract | |
| | AO | | | | | | | |
| | AP | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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|----|--|
| AQ | Szpanksi; "A Signal Theoretic Method for Creating Forgery-Proof Documents for Automatic Verification"; Proceedings 1979, Canadian Conferences on Crime Countermeasures, May 16, 1979, pp. 101-109. |
| AR | Charles Kurak & John McHugh, "A Cautionary Note on Image Downgrading" 1992 IEEE, pp. 153-159. |
| AS | Tirtel et al. "Electronic Water Mark" DICTA-93, Marquette University, Sydney, Australia, Dec. 1993 pp. 666-671. |
| AT | Komatsu et al. "A Proposal On Digital Watermark in Document Image Communication and Its Application to Authenticating w signature", Electronics and Communication Japan, Part 1, Vol. 73, No 5, 1990. |
| AU | "How to Prove Yourself: Practical solutions to Identification and signature Problems"; Amos Fiat & Adi Shamir; Dept. of Applied Mathematics, the Weizman Inst. of Science, Rehovot 76100, Israel; -CRYPTO '86 Proceedings, pp 186-194. |

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| EXAMINER AAJ | ANDREW W. JOHNS PRIMARY EXAMINER | DATE CONSIDERED 6/27/05 |
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| FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | ATTY. DOCKET NO. YOR919960153US4 | SERIAL NO. 09/931,210 |
| | APPLICANT: Braudaway et al. | |
| (Use several sheets if necessary) | FILING DATE: HEREWITH 8/16/01 | GROUP: 2621 |

| REFERENCE DESIGNATION U.S. PATENT DOCUMENTS | | | | | | |
|---|-----------------|------|------|-------|----------|-------------------------|
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| | AA | | | | | |
| | AB | | | | | |
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| | AD | | | | | |
| | AE | | | | | |
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| | AG | | | | | |
| | AH | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------|------|---------|-------|----------|-------------|----|
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | AL | | | | | | |
| | AM | | | | | | |
| | AN | | | | | | |
| | AO | | | | | | |
| | AP | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|------------|----|---|
| <i>AAT</i> | BQ | "Subliminal-Free Authentication and Signature" (Extended Abstract) Yvo Desmedt; Dept. EE & CS, Univ. of Wisconsin-Milwaukee WI 53201; Lecture notes in computer science, advance in Cryptology-EUROCRYPT '88. |
| <i>AAT</i> | BR | <i>Plitzmann et al., "ISON-Mixes: Untraceable Communication with Very Small Bandwidth Overhead,"</i> Information Security. Proceeding of the IFIP TC11 Seventh International Conf. on Information Security: Creating confidence in information processing, IFIP/Sec91, Brighton, UK: May 15-17, 1991, pp.245-258. |
| <i>AAT</i> | BS | The History of Steganography; David Kahn, 120 Wooleys Lane, Great Neck, N.Y. 11023. |
| <i>AAT</i> | BT | Stretching the Limits of Steganography, Ross Anderson; Cambridge Univ. computer Lab., Pembroke St., Cambridge CB2 3QG, UK |
| <i>AAT</i> | BU | "Protecting publicly-available images with a visible image watermark", Braudaway et al.; Proceeding of 126 / SPIE Vol. 2659: Optical Security and Counterfeit Deterrence Techniques, Feb. 1996. |
| <i>AAT</i> | BV | "An construction of Copy-protected Image Data", Matsutani et al. Technical Report of IEICE. IT932-65, ISec93-67, pp.13-18, SST93-60. 12-1993. |

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| EXAMINER <i>AAT</i> | ANDREW W. JOHNS PRIMARY EXAMINER | DATE CONSIDERED 6/27/05 |
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FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS
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YOR919960153US4SERIAL NO.
09/931,210

APPLICANT: Braudaway et al.

(Use several sheets if necessary)

FILING DATE:
August 16, 2001GROUP: 2623
2621

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPRO.) |
|----------------------|----|--------------------|----------|--------------------------------|-------|----------|----------------------------|
| AW | AA | 5,825,829 A | 10/20/98 | Borazjani, Braudaway et al. | 375 | 308 | 6/30/95 |
| AW | AB | 5,530,759 A | 6/25/96 | Braudaway et al. | 380 | 54 | 2/1/95 |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
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FOREIGN PATENT DOCUMENTS

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|----|----|-----------------------|----------|---------|-------|----------|-------------|----------|
| | | | | | | | YES | NO |
| AW | AL | JP PUPA 8-241403A | 09/17/96 | Japan | G06T | 1/00 | X | Abstract |
| AW | AM | JP PUPA 63-182781A | 07/28/88 | Japan | G06F | 15/66 | X | Abstract |
| AW | AN | JP PUPA 06-098151A | 04/08/94 | Japan | H04N | 1/387 | X | Abstract |
| | AO | | | | | | | |
| | AP | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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| AW | AQ | "Protecting publicly-available images with a visible image watermark." Gordon W. Braudaway, Karen A. Magerlein and Fred Mintzer. International Business Machines Corporation. Thomas J. Watson research Center Yorktown Heights, N.Y. 10598. 126 SPIE Vol. 2659. |
| | AR | |
| | AS | |
| | AT | |
| | AU | |

EXAMINER

ANDREW W. JOHNS
PRIMARY EXAMINER

DATE CONSIDERED

6/27/05

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